



2007 Plant Descriptions



Species	Height (max.)	Plant Description / Use	Habitat
EVERGREEN TREES			
Douglas Fir <i>Pseudotsuga menziesii</i>	200'	Fast-growing, used for windbreaks, wildlife, fuel wood, lumber.	Prefers full sun. Grows in all but the wettest conditions. Drought tolerant.
Grand Fir <i>Abies grandis</i>	140'-200'	Straight, stately conifer. Glossy dark green flat needles. Popular, fragrant Christmas tree.	Full sun to partial shade. Tolerant of varying soils and moisture conditions.
Shore Pine <i>Pinus contorta</i> "contorta"	15-100'	Relatively short conifer with variable form from crooked to straight trunk.	Full sun. Highly adaptable to soil and moisture conditions from wet marsh to well-drained gravel.
Sitka Spruce <i>Picea sitchensis</i>	200'	Stiff, sharp-pointed pale green needles and droopy branches.	Full sun to partial shade. Prefers deep, moist, well-drained soils.
Western Hemlock <i>Tsuga heterophylla</i>	140'-180'	Graceful, down-sweeping branches and feathery foliage.	Prefers shade. Grows best in deep, moist, well-drained soil, with high organic matter.
Western Red Cedar <i>Thuja plicata</i>	200'	Flattened, spray-like branchlets on drooping branches.	Full sun to full shade. Tolerates saturated soils and seasonal flooding.
DECIDUOUS TREES			
Bigleaf Maple <i>Acer macrophyllum</i>	40-100'	Large tree on a short trunk. Large, five-lobed leaves turn yellow in fall.	Full sun to partial shade. Moist to somewhat dry, well-drained soils.
Pacific Crabapple <i>Malus fusca</i>	40'	Tree or large shrub. Typical apple leaves. White flowers in spring, tiny crabapples in fall.	Full sun to partial shade. Moist sites. Tolerates saturated soil.
Red Alder <i>Alnus rubra</i>	120'	Fast growing, short-lived tree. Fixes nitrogen. Often used for firewood.	Full sun to partial shade. Adaptable to poor soil conditions. Tolerates flooding and drought.
Rocky Mtn. Maple <i>Acer glabrum</i>	30'	Small deciduous tree. Similar to vine maple but more tolerant of sun, wind and dry conditions.	Full sun to partial shade. Dry to somewhat moist sites.
Vine Maple <i>Acer circinatum</i>	10-30'	Large shrub or small deciduous tree. Vibrant fall colors.	Full sun to partial shade. Dry to somewhat moist sites.
SHRUBS			
Blue Elderberry <i>Sambucus caerulea</i>	20'	Flat-topped clusters of creamy-white flowers. Dark-blue-black berries. Fast-grower. A favorite food among all wildlife species.	Full sun to partial shade, moist to dry soils. Mostly found in clearings.
Evergreen Huckleberry <i>Vaccinium ovatum</i>	Sun: 3-5' Shade: to 15'	Small, glossy, evergreen leaves with small, edible purplish-black berries. Flowers are small pinkish-white bells.	Full sun to full shade, do best with some shade. Moist to slightly dry soils.
Indian Plum <i>Oemleria cerasiformis</i>	16'	Narrowly oval, bright yellow-green leaves. Begins flowering and leaf-out in late February. Greenish-white flowers, dark purple fruits in June.	Full sun to full shade, preferring partial shade. Moist to dry sites with well-drained soils.
Mock Orange <i>Philadelphus lewisii</i>	5-10'	Loosely branched deciduous shrub with showy white flowers that appear in late spring.	Full sun to shade, prefers partial shade. Moist, well-drained to dry soils.
Nootka Rose <i>Rosa nutkana</i>	8'	Robust, thorny rose with pairs of large prickles as leaf nodes. Large (to 3"), fragrant, pink to purplish flowers. Large (to ¾"), round, red fruit. Makes great hedgerows.	Full sun to partial shade. Fairly dry to wet sites. Tolerates saturated soil.
Ninebark (Pacific) <i>Physocarpus capitatus</i>	13'	Multi-stemmed shrub with thin flakey bark. Alternate, maple-like leaves. White, pompom-like flower clusters.	Full sun to partial shade. Moist to wet sites, often near streams or wetlands.
Oregon Grape Tall <i>Mahonia aquifolium</i>	8'	Broadleaved evergreen shrub with holly-like leaves. Clusters of yellow flowers and dark blue berries.	Full sun to full shade. Dry to moist sites with well-drained soil.
Red Flowering Currant <i>Ribes sanguineum</i>	3-12'	Deciduous shrub with ornamental red flowers that attract butterflies and hummingbirds.	Full sun to partial shade. Well-drained, dry to somewhat moist soils.
Red Osier Dogwood <i>Cornus sericea</i>	15'	Many-stemmed shrub to 15' wide. Distinctive red twigs. Opposite leaves, red-purple in fall. Bluish-white berries.	Full sun to partial shade, moist, well-drained soil. Tolerates seasonal flooding.
Snowberry <i>Symphoricarpos albus</i>	6'	Low-growing shrub with beautiful white berries in the fall. Can form thickets/hedgerows. Excellent food and cover for birds and wildlife.	Full sun to partial shade. Dry to wet sites.
Twinberry <i>Lonicera involucrata</i>	12'	Small, yellow tubular flowers, glossy black berries framed by maroon bracts. Excellent food for birds and wildlife.	Prefers shade. Commonly found in moist sites near streams or wetlands.